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Sequence Listing was accepted.

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217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2008; month=12; day=30; hr=7; min=47; sec=8; ms=659;]

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Application No: 10702319 Version No: 3.0

Input Set:**Output Set:**

Started: 2008-12-08 16:08:09.024
Finished: 2008-12-08 16:08:12.975
Elapsed: 0 hr(s) 0 min(s) 3 sec(s) 951 ms
Total Warnings: 92
Total Errors: 0
No. of SeqIDs Defined: 137
Actual SeqID Count: 137

Error code	Error Description
W 402	Undefined organism found in <213> in SEQ ID (7)
W 402	Undefined organism found in <213> in SEQ ID (8)
W 402	Undefined organism found in <213> in SEQ ID (9)
W 402	Undefined organism found in <213> in SEQ ID (10)
W 402	Undefined organism found in <213> in SEQ ID (11)
W 402	Undefined organism found in <213> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (15)
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
W 213	Artificial or Unknown found in <213> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 402	Undefined organism found in <213> in SEQ ID (20)
W 402	Undefined organism found in <213> in SEQ ID (22)
W 402	Undefined organism found in <213> in SEQ ID (23)
W 402	Undefined organism found in <213> in SEQ ID (24)
W 402	Undefined organism found in <213> in SEQ ID (25)
W 402	Undefined organism found in <213> in SEQ ID (26)
W 402	Undefined organism found in <213> in SEQ ID (27)
W 402	Undefined organism found in <213> in SEQ ID (28)
W 402	Undefined organism found in <213> in SEQ ID (29)

Input Set:

Output Set:

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Total Warnings: 92
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Error code	Error Description
W 402	Undefined organism found in <213> in SEQ ID (30)
W 402	Undefined organism found in <213> in SEQ ID (31)
W 402	Undefined organism found in <213> in SEQ ID (32)
W 402	Undefined organism found in <213> in SEQ ID (33)
W 402	Undefined organism found in <213> in SEQ ID (34) This error has occurred more than 20 times, will not be displayed
W 251	Found intentionally skipped sequence in SEQID (121)
W 251	Found intentionally skipped sequence in SEQID (122)
W 251	Found intentionally skipped sequence in SEQID (123)
W 251	Found intentionally skipped sequence in SEQID (124)

SEQUENCE LISTING

<110> Perera, Ranjan
Rice, Stephen
Eagleton, Clare

<120> Compositions and Methods for the
Modification of Gene Expression

<130> ARBG-004/07US

<140> 10702319

<141> 2003-11-06

<150> U.S. No. 10/291,447

<151> 2002-11-08

<150> U.S. No. 60/425,087

<151> 2002-11-08

<150> U.S. No. 10/137,036

<151> 2002-04-30

<150> U.S. No. 09/724,624

<151> 2000-11-28

<150> U.S. No. 09/598,401

<151> 2000-06-20

<150> PCT/NZ00/00018

<151> 2000-02-24

<150> U.S. No. 60/146,591

<151> 1999-07-30

<150> U.S. No. 09/276,599

<151> 1999-03-25

<160> 137

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<222> (1196)...(2033)

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<213> Pinus radiata
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<221> 5'UTR  
<222> (1) ... (2064)
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<220>
<221> intron
<222> (1196) ... (2033)
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agaagatcca	cttggacaaa	ttgcccatag	ttggaaagat	gttcaccaag	tcaacaagat		240
ttatcaatgg	aaaaatccat	ctaccaaaact	tactttcaag	aaaatccaag	gattatagag		300
taaaaaatct	atgtattatt	aagtcaaaaa	gaaaacccaa	gtgaacaaat	attgatgtac		360
aagtttgaga	ggataagaca	ttggaatcgt	ctaaccagga	ggcggaggaa	ttccctagac		420
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<212> DNA
<213> Pinus radiata

<220>
<221> 5'UTR
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<213> Pinus radiata

<220>
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<221> TATA_signal
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<220>
<221> CAAT_signal
<222> (326)...(333)

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aatactaggc catatgagct acacaaattt caaaagtatc ttacacttat tacgcaccgc 240
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attcaaaatg actgtttgag gcagagccaa tctaggacca cgctccattt atatatggcc 360
tctgcttctc tcgaccctta gagtcctctg ctctgcgaat cttgttgTta gttactgtgt 420
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<213> *Pinus radiata*

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<221> TATA_signal

<222> (185)...(191)

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<212> DNA

<213> *Eucalyptus grandis*

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<222> (1)...(591)

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<213> *Eucalyptus grandis*

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<222> (1)...(259)

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cctggtgt 308

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<211> 300

<212> DNA

<213> *Eucalyptus grandis*

<220>

<221> 5'UTR

<222> (1)...(251)

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<211> 297

<212> DNA

<213> *Eucalyptus grandis*

<400> 11

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<211> 661

<212> DNA

<213> *Eucalyptus grandis*

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<211> 336

<212> DNA

<213> *Pinus radiata*

<400> 13

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